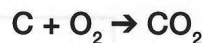


E SCIENCE SKILL Reading an Equation

Look at the chemical equation. Then answer the questions.



1. What are the reactants in this equation? _____

2. What elements are combined in the product? _____

Reading an Equation

✓ In a chemical equation, the reactants are on the left. The product is on the right.

F CONSERVATION OF MASS**Pairwork**

Read Conservation of Mass on page 181 in your student book. Then work with a partner to answer the question below.

Iron and oxygen combine to form rust. How would you describe the law of conservation of mass for this reaction?

G WRITING Applying Information

A scientist combines hydrogen and oxygen to form water. The mass of the water is 8 grams. What was the total mass of the hydrogen and oxygen before they combined? How do you know? Write a paragraph.

Applying Information

✓ Use information for a particular reason.